



Title	A novel internal target volume definition based on velocity and time of respiratory target motion for external beam radiotherapy
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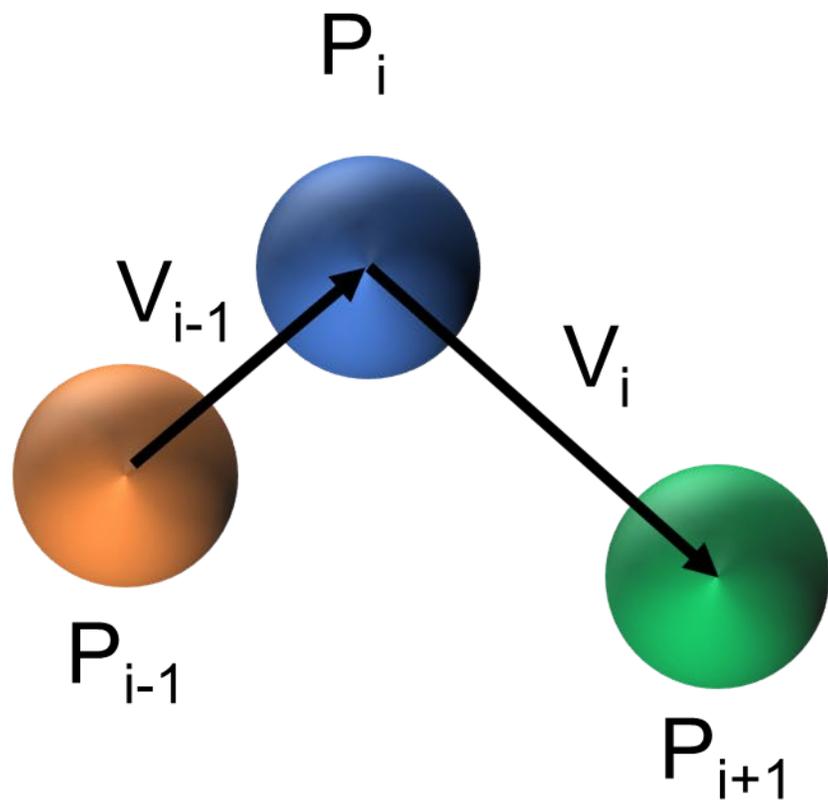
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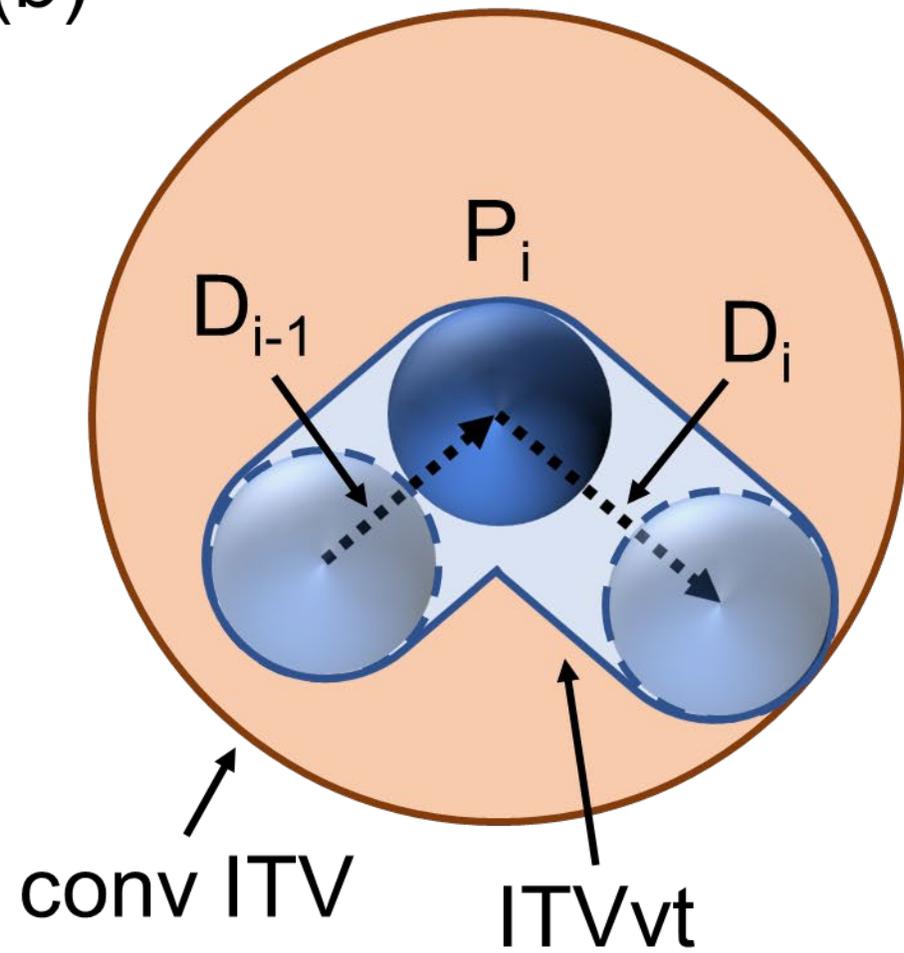
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**Fig. 1.**

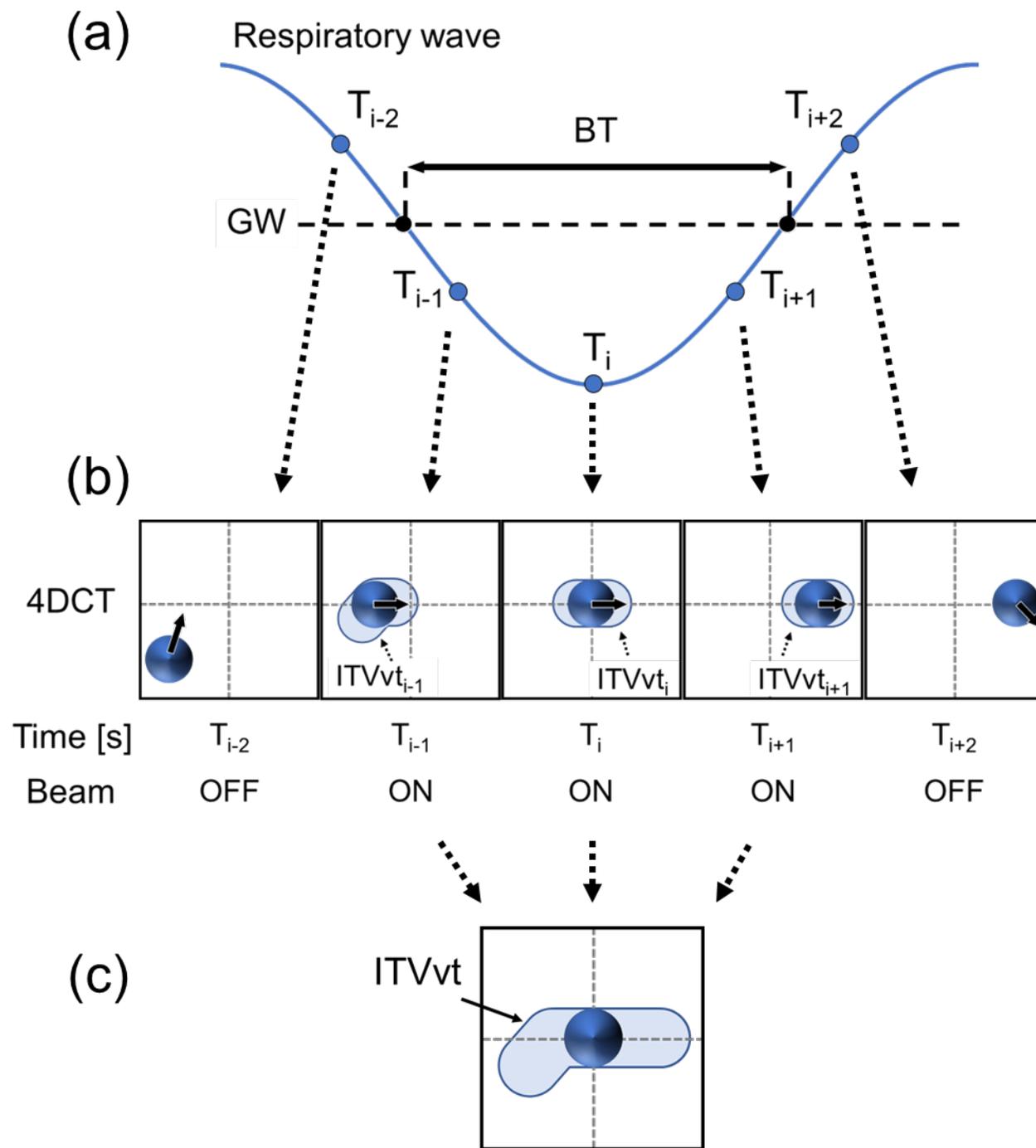
(a)



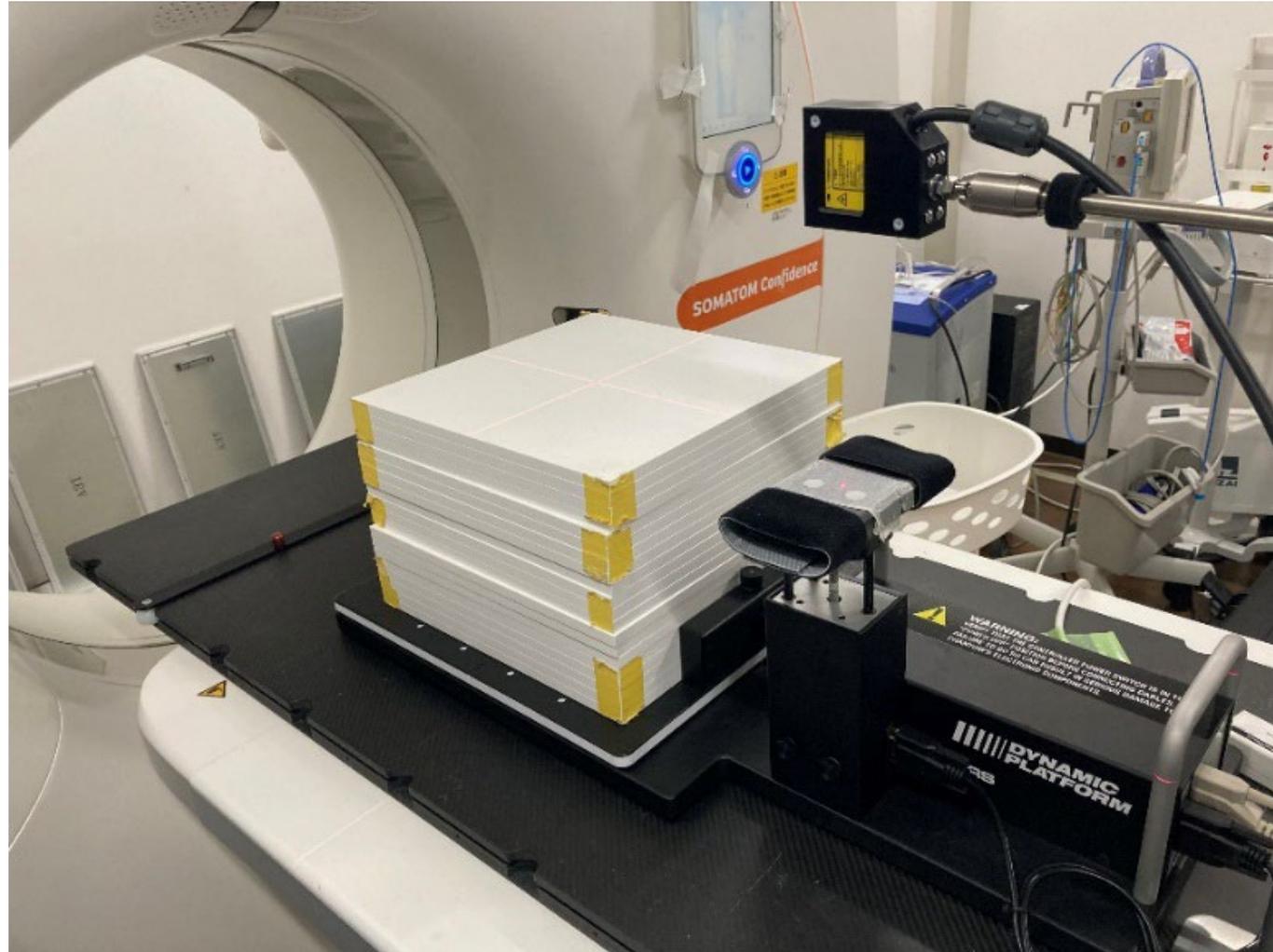
(b)



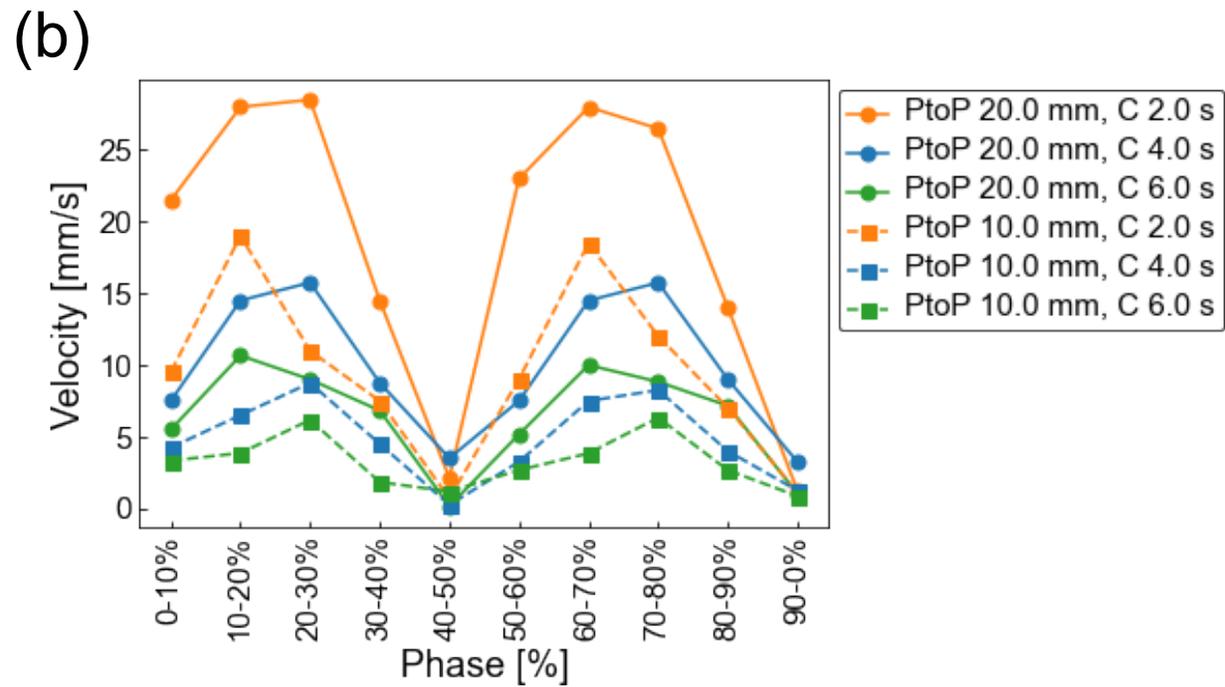
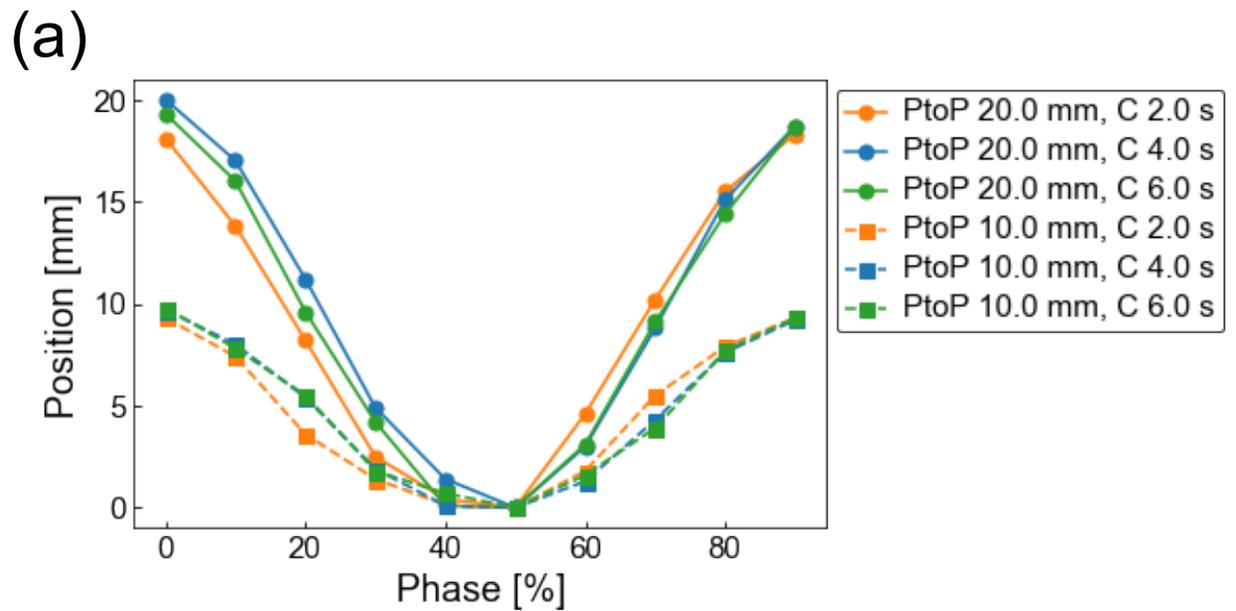
**Fig. 2.**



**Fig. 3.**

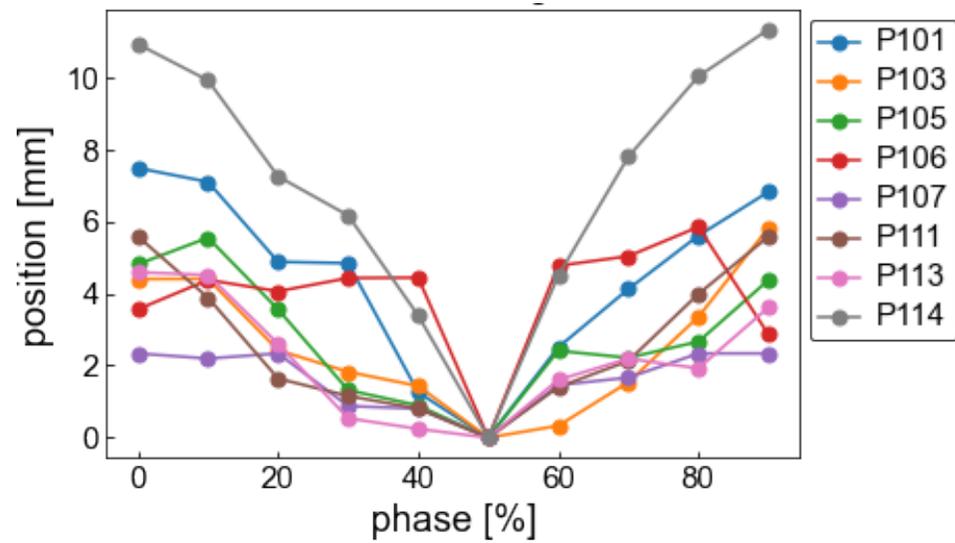


**Fig. 4.**

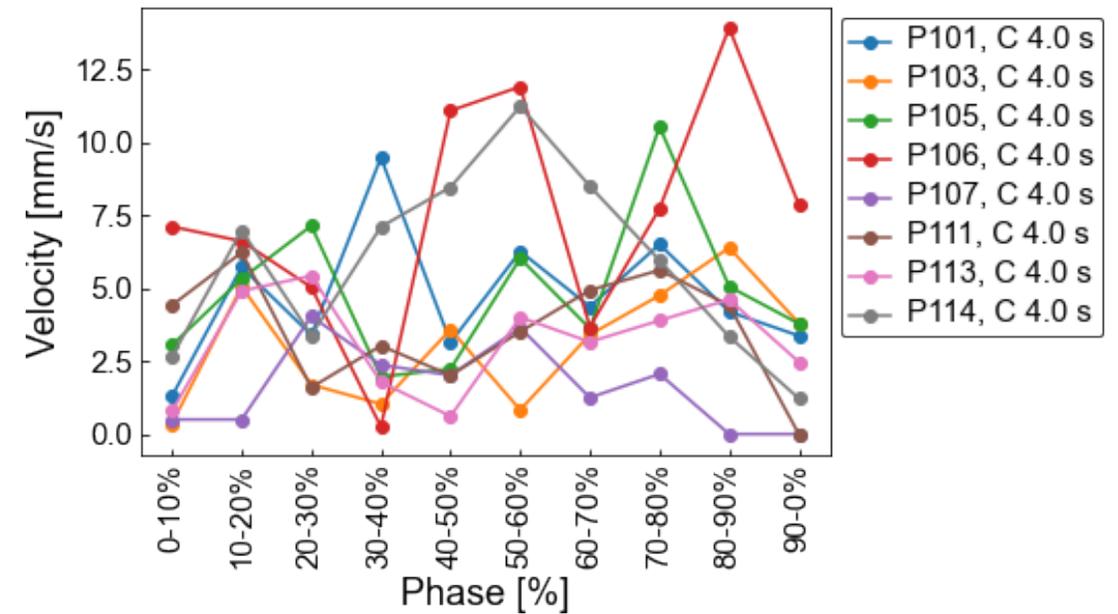


**Fig. 5.**

**(a)**



**(b)**



**Fig. 6.**

Phantom image

Clinical image

BT 0.5 s

BT 1.0 s

BT 2.0 s

BT 0.5 s

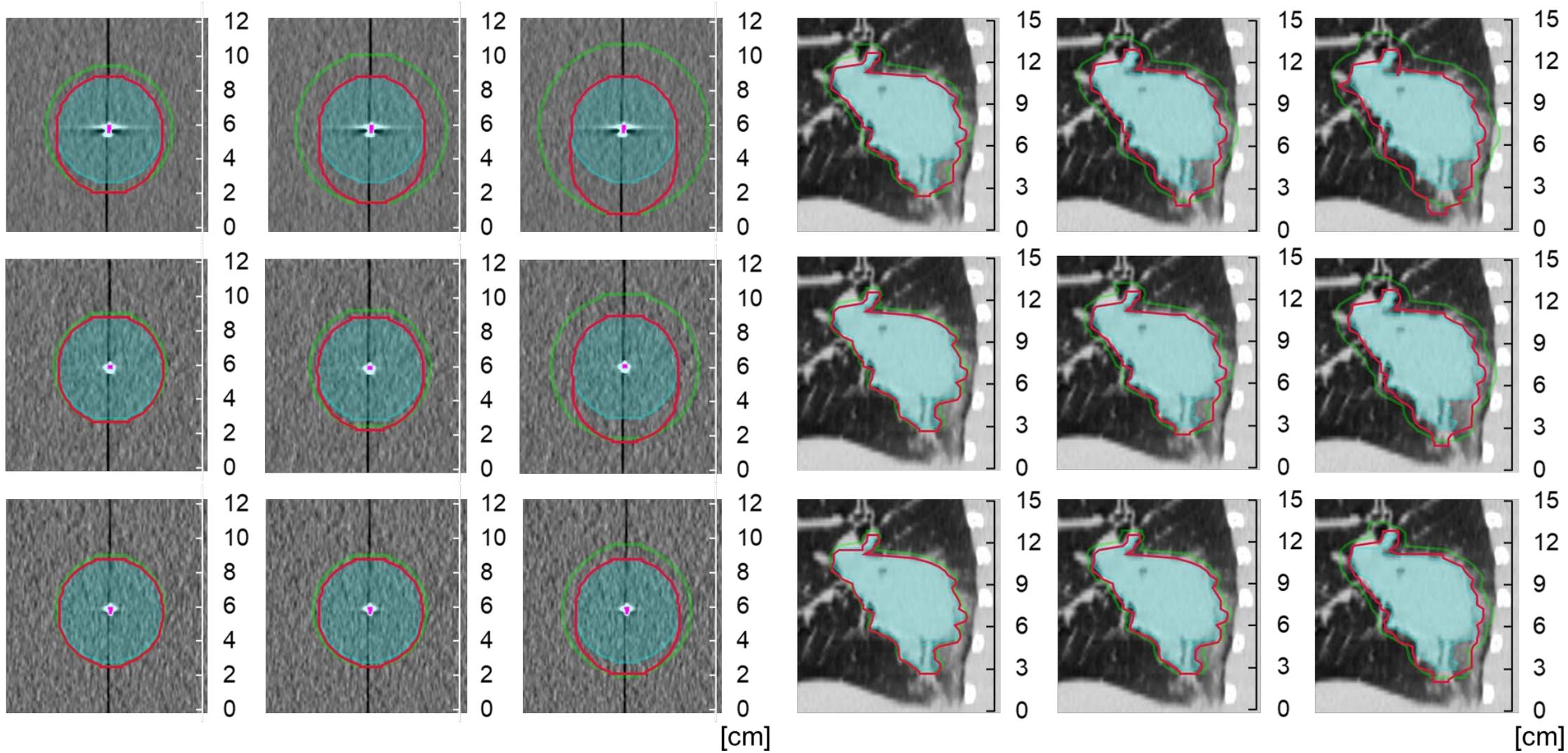
BT 1.0 s

BT 2.0 s

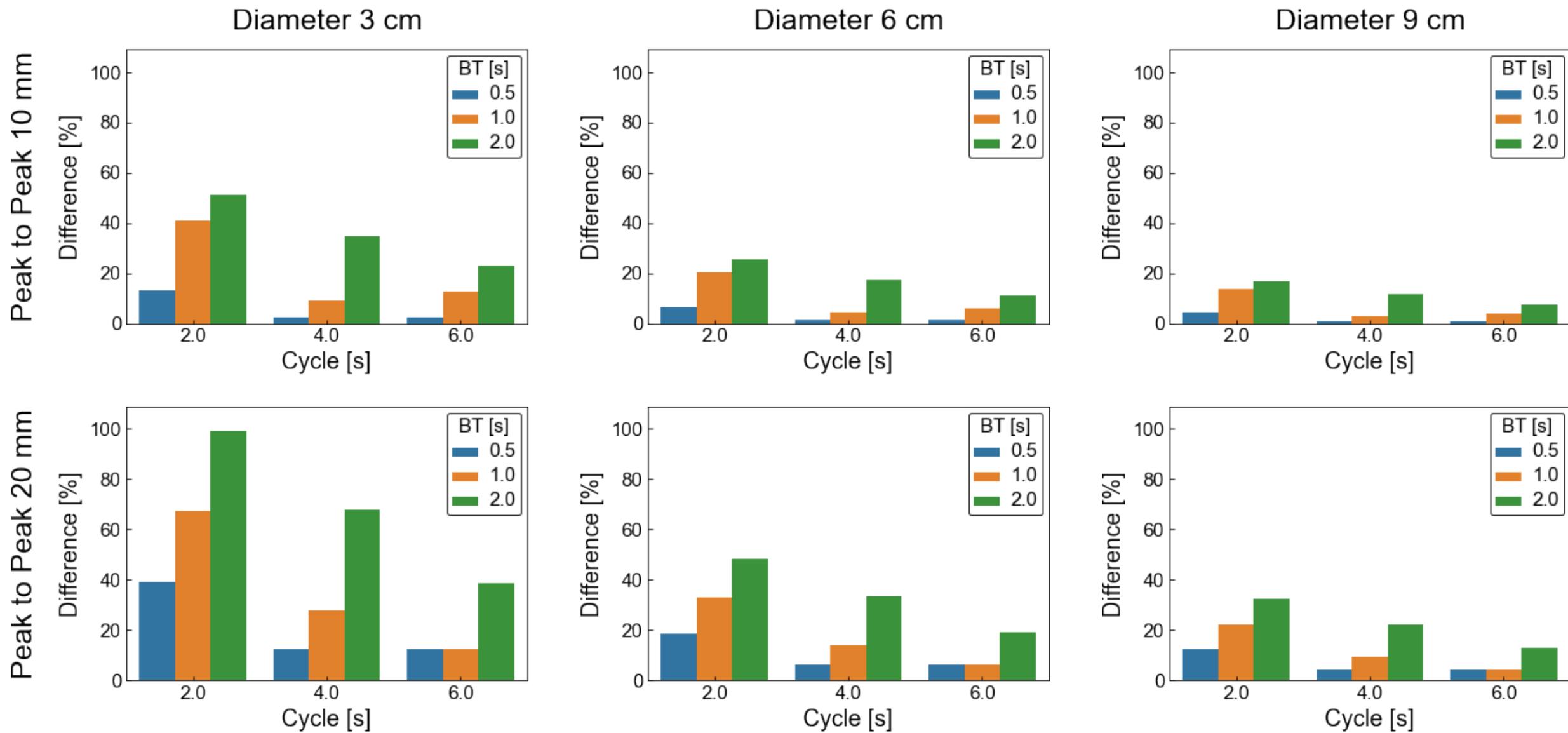
cycle 2 s

cycle 4 s

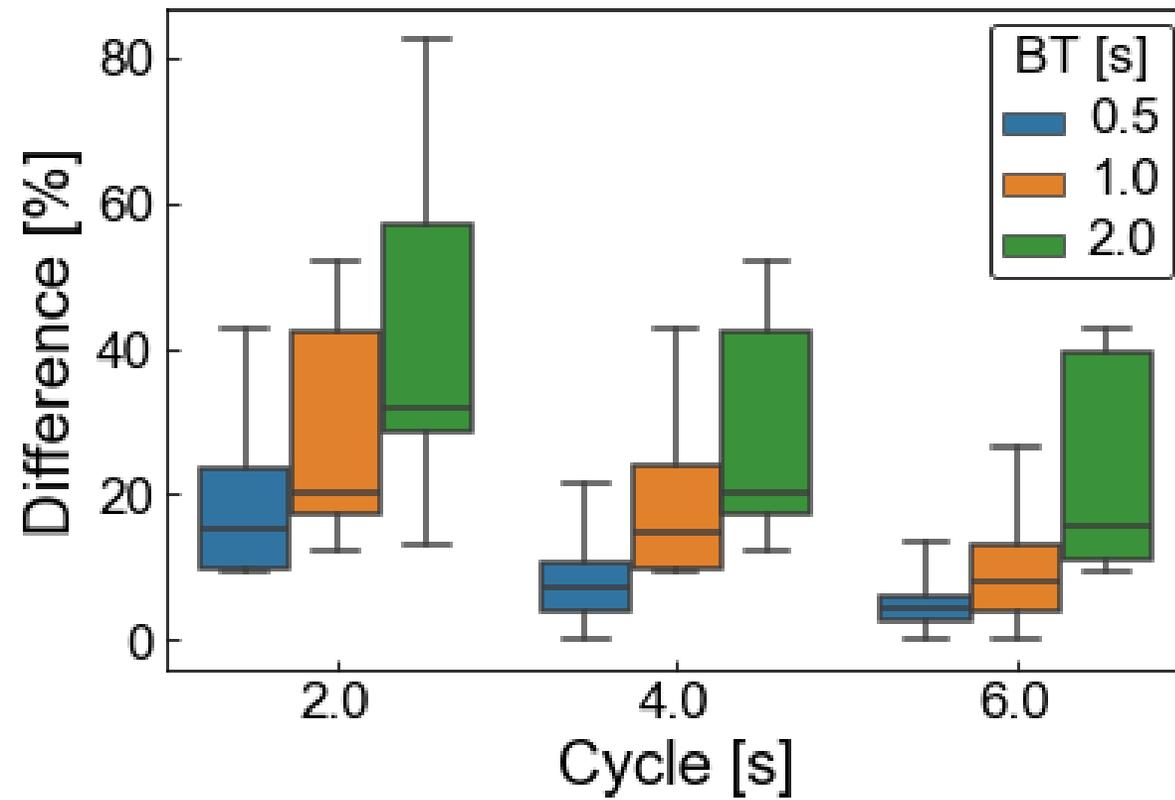
cycle 6 s



**Fig. 7.**



**Fig. 8.**



**Fig. 9.**

